

**BEST AVAILABLE COPY**

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Effective December 29, 1999					Application or Docket Number <b>531550</b>	
<b>CLAIMS AS FILED - PART I</b>					SMALL ENTITY TYPE <input type="checkbox"/> OR OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)			RATE <input type="checkbox"/> FEE OR <input type="checkbox"/> RATE <input type="checkbox"/> FEE	
FOR NUMBER FILED		NUMBER EXTRA			345.00 690.00	
BASIC FEE					X\$ 9= <input type="checkbox"/> X\$18= <input type="checkbox"/>	
TOTAL CLAIMS <i>3</i> minus 20= <i>*</i>					X39= <input type="checkbox"/> X78= <input type="checkbox"/>	
INDEPENDENT CLAIMS <i>1</i> minus 3 = <i>*</i>					+130= <input type="checkbox"/> +260= <input type="checkbox"/>	
MULTIPLE DEPENDENT CLAIM PRESENT					TOTAL <input type="checkbox"/> OR TOTAL <input type="checkbox"/>	
* If the difference in column 1 is less than zero, enter "0" in column 2						
<b>CLAIMS AS AMENDED - PART II</b>					SMALL ENTITY OR OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)	RATE <input type="checkbox"/> ADDITIONAL FEE OR <input type="checkbox"/> RATE <input type="checkbox"/> ADDITIONAL FEE	
<b>AMENDMENT A</b>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	X\$ 9= <input type="checkbox"/> X\$18= <input type="checkbox"/>
	Total <i>3</i> Minus <i>20</i>				= <input type="checkbox"/> X78= <input type="checkbox"/>	X39= <input type="checkbox"/> +130= <input type="checkbox"/>
Independent <i>1</i> Minus <i>3</i>					= <input type="checkbox"/> +260= <input type="checkbox"/>	TOTAL ADDIT. FEE <input type="checkbox"/> OR TOTAL ADDIT. FEE <input type="checkbox"/>
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						
<b>AMENDMENT B</b>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE <input type="checkbox"/> ADDITIONAL FEE OR <input type="checkbox"/> RATE <input type="checkbox"/> ADDITIONAL FEE
	Total <i>3</i> Minus <i>20</i>				= <input type="checkbox"/> X78= <input type="checkbox"/>	X39= <input type="checkbox"/> +130= <input type="checkbox"/>
Independent <i>1</i> Minus <i>3</i>					= <input type="checkbox"/> +260= <input type="checkbox"/>	TOTAL ADDIT. FEE <input type="checkbox"/> OR TOTAL ADDIT. FEE <input type="checkbox"/>
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						
<b>AMENDMENT C</b>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE <input type="checkbox"/> ADDITIONAL FEE OR <input type="checkbox"/> RATE <input type="checkbox"/> ADDITIONAL FEE
	Total <i>*</i> Minus <i>**</i>				= <input type="checkbox"/> X78= <input type="checkbox"/>	X39= <input type="checkbox"/> +130= <input type="checkbox"/>
Independent <i>*</i> Minus <i>***</i>					= <input type="checkbox"/> +260= <input type="checkbox"/>	TOTAL ADDIT. FEE <input type="checkbox"/> OR TOTAL ADDIT. FEE <input type="checkbox"/>
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.						

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	
INDEPENDENT CLAIMS	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

## C CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	3	Minus	20	=	X\$ 9=	
Independent	1	Minus	3	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	Fee
BASIC FEE	355.00
OR	BASIC FEE
	740.00
X\$ 9=	
OR	X\$18=
X42=	
OR	X84=
+140 =	
OR	+280 =
TOTAL	OR TOTAL

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	X\$18=
X42=	
OR	X84=
+140 =	
OR	+280 =
TOTAL ADDT. FEE	OR TOTAL ADDT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total		Minus	**	=	X\$ 9=	
Independent		Minus	***	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						

RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	X\$18=
X42=	
OR	X84=
+140 =	
OR	+280 =
TOTAL ADDT. FEE	OR TOTAL ADDT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total		Minus	**	=	X\$ 9=	
Independent		Minus	***	=	X42=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						

RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	X\$18=
X42=	
OR	X84=
+140 =	
OR	+280 =
TOTAL ADDT. FEE	OR TOTAL ADDT. FEE

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 If the "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2001

Application or Docket Number

09/534550

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 =	*
INDEPENDENT CLAIMS		minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Independent		
	* 3	Minus	** 20	= 1
	* 1	Minus	*** 3	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR BASIC FEE	740.00
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL		OR TOTAL	

SMALL ENTITY OR OTHER THAN  
OR SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT B

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
	Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

AMENDMENT C

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
	Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.